

REMARKS

The Examiner has rejected claims 1-27 of the present application under 35 U.S.C. §103(a) as being obvious and unpatentable over Lyons et al. (U.S. Patent No. 5,189,608) in view of Ferguson et al. (U.S. Patent No. 6,064,984). Based on the amendments made to the independent claims of the present application and the remarks set forth below, Applicants respectfully requests the Examiner for reconsideration and to withdraw the rejection of claims 1-27 and issue a Notice of Allowance for this application.

Applicants respectfully point out that Lyons et al. discloses a software package that collects, organizes, manages and consolidates financial data and provides user defined capabilities for creating financial and corporate reports. The financial data is organized into four business classifications including a Schedule classification, an Entity classification, a Period classification and a Type classification. Data is stored in the system in such a way that all data associated with a particular Schedule, Entity, Period and Type ("SEPT") is identified by that particular SEPT value. To accommodate automatic data entry, a mapping template is provided that specifies for each different input spreadsheet the location of the first data cell in the spreadsheet and the size of the spreadsheet. Data is read from the data store by various report and spreadsheet generating functions which convert data associated with particular SEPT values to desired output formats.

Applicants also respectfully point out to the Examiner that Ferguson et al. discloses a graphical user interface for a computer-implemented financial planning tool. In other words, Ferguson et al. relates to a graphical user interface for use in financial planning. Temporal data is displayed on a computer screen for use in financial planning. On the display, a timeline is displayed in a substantially diagonal orientation relative to a 2-dimensional coordinate system. A first axis of the coordinate system represents a financial amount, and a second axis of the coordinate system represents a time amount. An icon is retrieved and positioned on the display screen to cause the display of at least one or more representations of the icon position in the 2-dimensional coordinate system relative to the timeline.

Independent claims 1 and 17 of the present invention are directed toward a method and system for providing a financial analysis for an enhanced wireless communication system. The system accepts user-specific input relating to an existing wireless communication service and the enhanced wireless communication service. The user-specific input includes a wireless application selection for selecting at least one wireless application supported by the enhanced wireless communication service and a market data input interface for entering existing data about the existing wireless communication service.

After the user-specific input is accepted, a reference database is accessed that includes general market data applicable to the enhanced wireless communication service and a standard adoption curve for adoption of the enhanced wireless communication service. The reference database further includes a first set of cost data values associated with a wireless infrastructure deployment cost and a second set of cost data values associated with an operations and maintenance cost for the enhanced wireless communication service. The reference database also includes a revenue data value associated with the existing wireless communication service.

Once the standard adoption curve is obtained, it is adjusted based on the accepted user-specific input. At least one potential revenue value is estimated that is associated with the at least one wireless application. A revenue estimator uses the accepted user-specific input, the revenue data value, the general market data and the adjusted adoption curve to generate at least one revenue estimate. In addition, a cost estimator uses the first cost data value, the second cost data value and the adjusted adoption curve to generate at least one cost estimate.

Once the estimates and the other information or data has been obtained, a graphical depiction of a financial analysis is presented to the user. The graphical depiction is based on an evaluation of the at least one potential revenue value, the adjusted adoption curve, the general market data, the first cost data value, the second cost data value and the revenue data value. As such, the present invention provides the user with a graphical depiction of a financial analysis that relates to adding additional services to an existing wireless communication system. The present invention allows a service provider to develop a strategy for the deployment of the enhanced wireless communication services based on an analysis of several factors. None of the prior art referenced relied upon by the Examiner relates to providing a financial analysis of an enhanced wireless communication system and as such, Applicants respectfully request the Examiner to withdraw the rejection of claims 1 and 17. None of the prior art referenced relied upon by the Examiner relates to providing a financial analysis of an enhanced wireless communication system and as such, Applicants respectfully request the Examiner to withdraw the rejection of claims 1 and 17.

In regards to the rejection of independent claims 1 and 17, the Examiner has properly pointed out that Lyons et al. does not explicitly disclose that the service is a wireless communication service and that the user-specific input is relating to an existing wireless communication service. However, the Examiner has noted that the service referred to in Lyons et al. could be any type of service, including a wireless communication service. The

Examiner asserts that one would have been motivated to use the Lyons et al. system and method in other service industries in order to minimize the cost of the business by eliminating the need to develop multiple systems.

Applicants respectfully traverse this assertion as Lyons et al. is completely unrelated to providing a financial analysis that relates to the addition of an application or service to an existing wireless communication system. The present invention uses existing data to provide estimates, in a graphical format, to planners who are trying to make a decision on whether or not to add the additional service to the existing wireless communication system. Lyons et al. is directed toward software that provides a financial analysis in a corporate environment that is based on actual numbers from, for example, accounts payable and accounts receivable. The system disclosed in Lyons et al. would not be readily adaptable to accept user-specific input that relates to an existing wireless communication service and the enhanced wireless communication service. Lyons et al. accepts inputs that relate to financial data that is organized into four classes or dimensions: Schedule, Entity, Period and Type.

The Examiner also asserts that Lyons et al. discloses a standard adoption curve for adoption of the enhanced wireless communication service. Applicants respectfully traverse this assertion as Lyons et al. clearly does not disclose a standard adoption curve for adoption of an enhanced wireless communication service. Lyons et al., as pointed out by the Examiner, does not relate to the wireless communication industry. As such, Applicants cannot see how Lyons et al. can disclose a standard adoption curve for adoption of enhanced wireless communication services.

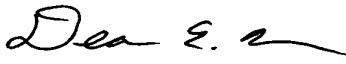
Applicant further notes that the Examiner properly asserts that Lyons et al. does not disclose adjusting the standard adoption curve to obtain an adjusted adoption curve based on the accepted user-specific inputs. As set forth above, Lyons et al. does not disclose, teach or suggest the use of a standard adoption curve for adoption of the enhanced wireless communication service. Applicants fail to see how it would have been obvious, based on the teachings of Lyons et al., to obtain an adjusted adoption curve in the wireless communication service that is used to provide estimates that are presented in a graphical format.

Applicants have amended independent claims 1 and 17 to more clearly distinguish them from the applied art of record. Applicants believe that these claims are allowable in their present form and are not rendered obvious based on Lyons et al. in view of Ferguson et al. To that end, Applicants respectfully request reconsideration of independent claims 1 and 17 and for the Examiner to withdraw the rejection of these claims.

Dependent claims 2-16 and 18-27 are also believed to be allowable in their present form. Each of these claims depends from their respective base claim and any intervening claims. For the reasons set forth above, Applicants believe that independent claims 1 and 17 are allowable in their present form. As such, Applicants respectfully request reconsideration and allowance of these claims as well.

Applicants believe that the present application is in condition for allowance and respectfully requests that the Examiner issue a Notice of Allowance indicating the same. If the Examiner feels that a telephone conversation with Applicants' attorney of record will help expedite prosecution of this application, the Examiner is invited to contact the undersigned at (317) 636-0886.

Respectfully submitted,


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